

8/5,K/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014798903 **Image available**
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Fluorescent lamp , where at least 2mm creeping distance is provided
between lead terminal and electrode terminal on surface of glass tube
Patent Assignee: HARISON TOSHIBA LIGHTING CORP (TOKE)

Inventor: YANO H

Number of Countries: 021 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200271443	A1	20020912	WO 2002JP1868	A	20020228	200266 B

Priority Applications (No Type Date): JP 200156102 A 20010301

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200271443	A1	J	18	H01J-065/00	

Designated States (National): KR US

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU
MC NL PT SE TR

Abstract (Basic): WO 200271443 A1

NOVELTY - The lamp includes a glass tube (1) having a
fluorescent material film (2) formed on the inside wall surface and a
discharge medium containing at least xenon gas sealed within, an
internal electrode (3) sealed in the glass tube so that a lead
terminal (4) is led to at least one end side of the glass tube, an
external electrode (5) formed of a conductor (5a) spirally wound
axially on the outer peripheral surface of the tube generally through
the overall length, and a translucent heat contractive resin tube (6)
for covering the outer peripheral surface of the glass tube including
the external electrode . A creeping distance along the surface of the
glass tube ranging from the leading part of the lead terminal from the
glass tube to one terminal part (5b) of the conductor forming the
external electrode , is set to at least 2 mm.

pp; 18 DwgNo 4/7

Title Terms: FLUORESCENT ; LAMP ; CREEP; DISTANCE; LEAD; TERMINAL;
ELECTRODE ; TERMINAL; SURFACE; GLASS; TUBE

Derwent Class: X26

International Patent Class (Main): H01J-065/00

File Segment: EPI

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and...

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...from the glass tube to one terminal part (5b) of the conductor forming
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